

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	466	192/70.2.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 10:52
S2	428	411/353.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 11:02
S3	427	S2 not S1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 11:02
S4	323	411/517.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 11:10
S5	262	S4 not (S2 or S1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 11:10
S6	73	411/518.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 11:13
S7	60	S6 not (S4 or S2 or S1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 11:14
S8	46	411/519.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 11:16

## EAST Search History

S9	37	S8 not (S6 or S4 or S2 or S1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 11:16
S10	127	403/202.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 11:18
S11	125	S10 not (S8 or S6 or S4 or S2 or S1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 11:18
S12	90	403/203.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 11:19
S13	84	S12 not (S10 or S8 or S6 or S4 or S2 or S1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 11:19
S14	56	403/204.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 11:20
S15	53	S14 not (S12 or S10 or S8 or S6 or S4 or S2 or S1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 11:20
S16	354	403/315.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 11:41

## EAST Search History

S17	348	S16 not (S14 or S12 or S10 or S8 or S6 or S4 or S2 or S1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 11:42
S18	520	403/316.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 11:48
S19	488	S18 not (S16 or S14 or S12 or S10 or S8 or S6 or S4 or S2 or S1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 11:49
S20	222	403/317.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 11:59
S21	201	S20 not (S18 or S16 or S14 or S12 or S10 or S8 or S6 or S4 or S2 or S1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 11:59
S22	80	403/332.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 12:01
S23	76	S22 not (S20 or S18 or S16 or S14 or S12 or S10 or S8 or S6 or S4 or S2 or S1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 12:01
S24	414	403/376.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 12:01

## EAST Search History

S25	404	S24 not (S22 or S20 or S18 or S16 or S14 or S12 or S10 or S8 or S6 or S4 or S2 or S1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 12:01
S26	455	403/365.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 12:01
S27	431	S26 not (S24 or S22 or S20 or S18 or S16 or S14 or S12 or S10 or S8 or S6 or S4 or S2 or S1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 12:01
S28	18	("3535977" "3827814" "3924957" "4018318" "4261668" "4757887").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 12:13
S29	18	("3535977" "3827814" "3924957" "4018318" "4261668" "4757887").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 12:13
S30	8	("3180388"   "3437119"   "5395194"   "5544992"   "5681060").PN. OR ("6126130").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/01 14:18
S31	9	("4537427"   "5040831"   "5498042").PN. OR ("5758909").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/01 14:21
S32	35	("3144909"   "3826024"   "4050172"   "4367602").PN. OR ("4505058").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/01 14:23
S33	6	("2919736").URPN.	USPAT	OR	ON	2007/05/01 14:26
S34	18	("2487802"   "2544631"   "2595787"   "2660913"   "2896287"   "3943790"   "3968767"   "4256010"   "4413865"   "4435963").PN. OR ("4798548").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/01 14:27
S35	11	("3070389").URPN.	USPAT	OR	ON	2007/05/01 14:31

## EAST Search History

S36	17	("0751027"   "2609903"   "2823779"   "2863545"   "2970680"   "3306410"   "3447650").PN. OR ("4018318").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/01 14:33
S37	12	("0147714"   "1818943"   "2222334"   "3792880").PN. OR ("3924957").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/01 14:34
S38	15	("0502686"   "1054149"   "2599003"   "3129777"   "3391954").PN. OR ("3827814").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/01 14:35
S39	13	("3535977").URPN.	USPAT	OR	ON	2007/05/01 14:37
S40	8	("2896287").URPN.	USPAT	OR	ON	2007/05/01 14:38
S41	1	("2919736").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/26 14:39
S42	127	403/202.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 14:39
S43	90	403/203.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 14:39
S44	56	403/204.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 14:40
S45	356	403/315.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 14:40
S46	520	403/316.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 14:41

## EAST Search History

S47	222	403/317.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 14:41
S48	80	403/332.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 14:44
S49	458	403/365.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 14:44
S50	414	403/376.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 14:44
S51	474	192/70.2.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 14:45
S52	431	411/353.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 14:46
S53	324	411/517.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 14:46
S54	73	411/518.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 14:46

## EAST Search History

S55	46	411/519.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 14:46
S56	429	403/372.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 14:46
S57	6	("3625554"   "3648348"   "4192225"   "4630958"   "4771678"   "5245911").PN. OR ("6032569"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/26 14:56
S58	8	("2690529"   "3089342").PN. OR ("4325650").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/26 14:57